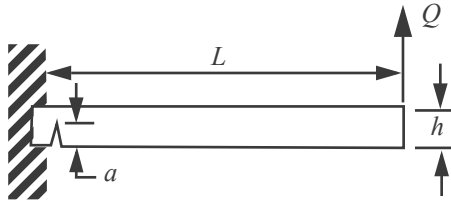


(a) Unflawed cantilever beam



(b) Cracked beam